

North Carolina Weather & Crops Report

Released: October 13, 2020



CROP SUMMARY FOR THE WEEK ENDING OCTOBER 11, 2020

DAYS SUITABLE FOR FIELD WORK					SOIL MOISTURE PERCENT					
This Week	Last Week	Last Year	5-Year Avg.			VS	ST	A	SS	
5.5	5.3	6.2	4.7		Subsoil Moisture	0	2	85	13	
					Topsoil Moisture	0	2	70	28	
					VS= Very Short ST = Short A = Adequate SS = Surplus					

CROP PROGRESS PERCENT – WITH COMPARISONS					CROP CONDITION PERCENT					
	This Week	Last Week	Last Year	5 Yr. Avg.		VP	P	F	G	EX
PLANTED:										
Oats	27	12	N/A	13	Cotton	2	10	37	42	9
					Pasture	1	2	28	67	2
PHENOLOGICAL:										
Cotton Bolls Opening	85	75	96	92	Peanuts	1	3	17	65	14
Soybeans Dropping Leaves	63	49	83	72	Soybeans	2	8	28	52	10
					Sweet Potatoes	0	4	27	61	8
HARVESTED										
Apples	74	65	84	81						
Corn for Silage	96	92	98	98						
Corn for Grain	90	85	92	91						
Hay: Third Cutting	85	74	79	75						
Peanuts	22	12	44	27						
Sorghum	45	41	53	47						
Soybeans	14	N/A	23	16						
Sweet Potato	46	35	67	49						
Tobacco: Flue-Cured	96	94	95	92						
Tobacco: Burley	65	55	66	71						

VP = Very Poor P = Poor F = Fair G = Good EX = Excellent

OBSERVATIONS FROM THE FIELD

Below normal rainfall and temperatures brought dryer conditions to the area. Some farmers harvested corn for silage, while others planted winter wheat cover. Hay harvest has completed in the area. Pastures are currently in good shape. – JACKSON, SWAIN

Most farm activities stopped due to weekend rains. Earlier in the week, farmers could be seen baling hay, harvesting and drying tobacco, and planting fall seedlings. Current soil conditions are now too wet for any fieldwork. – GRANVILLE

Soil moisture levels are adequate for cabbage and late soybean crops. Growers continue to harvest corn and soybeans and in other areas land is being preparing for planting wheat. Some late season soybean fields are still seeing issues with insects such as stinkbugs. – PASQUOTANK

Drier weather this week allow corn and soybean harvest to resume. Corn is almost complete; however, the soybean harvest is moving slowly. Some farmers are plating pastureland. – PAMLICO

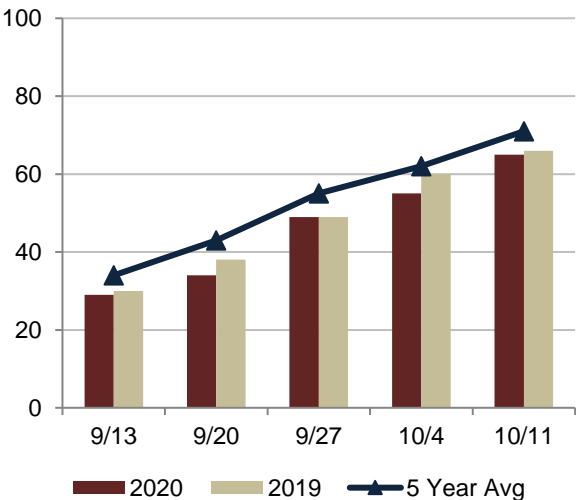
Field conditions remain good as corn, hemp and tobacco harvest continues. – PERSON

Farm work remains delayed due to continued rainfall. As weather permits, growers will finish harvesting corn and tobacco as well as beginning cotton defoliation later this week. – CRAVEN

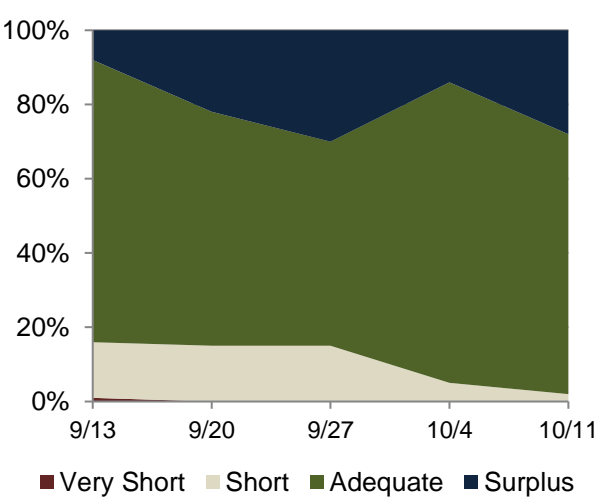
Wet conditions have slowed the last of the corn harvest as well as peanuts, which are approximately 33% complete with the remaining at 50% inverted. Early maturing soybeans are beginning to drop their leaves. Cotton bolls are opening throughout the county and boll set is looking good in areas. – BLADEN

Nice weather this past week allowed field activities to resume; however, the remnants of hurricane Delta brought more rain over the weekend. Growers are beginning to over-seed pastures and plant cover crops. Some farmers have begun planting rapeseed. Early maturity group soybeans growers are reporting reduced quality in limited areas due to harvest delays. – ROBESON

BURLEY TOBACCO HARVESTED PERCENT



TOPSOIL MOISTURE PERCENT

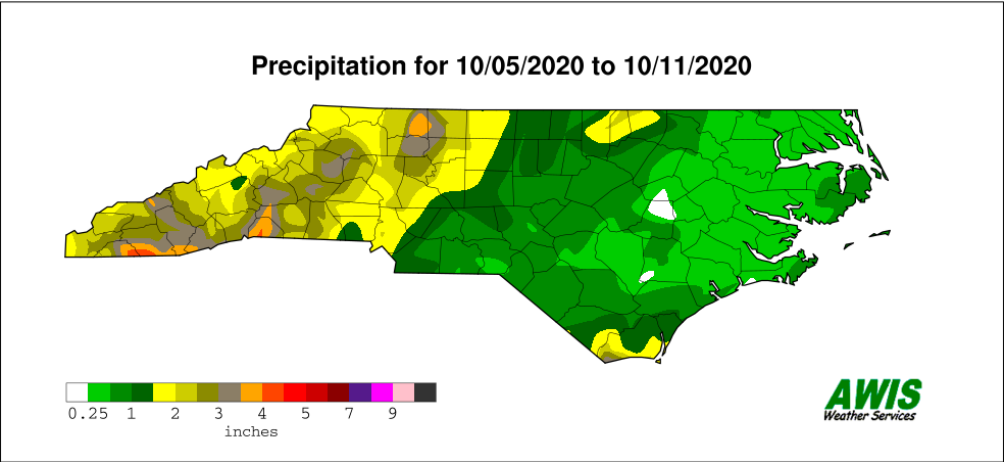


WEATHER SUMMARY FOR THE WEEK ENDING OCTOBER 11, 2020 ¹									
Location	Precipitation (Inches)				Temperature (Degrees F.)				
	This Month		Year to Date		This Month				
	Total	Departure from Normal	Total	Departure from Normal	High	Low	Avg.	Departure from Normal	Degree Days (YTD)
Asheboro Airport	1.35	0.51	50.42	12.88	81	44	62	1	4143
Asheville Municipal	1.93	1.23	52.64	14.76	82	41	62	5	3655
Boone	2.52	1.87	63.47	21.55	75	35	56	5	2579
Burlington AP	0.94	0.17	46.82	10.33	84	46	64	3	4682
Charlotte	2.04	1.20	44.63	9.88	86	47	65	2	4750
Clayton WTP	0.50	-0.14	58.76	22.05	84	53	68	5	5324
Clinton_2NE	0.73	0.07	48.74	5.79	86	49	66	3	4749
Elizabeth City	0.02	-0.68	44.04	4.60	84	48	66	2	5092
Elizabethtown_NC	0.73	0.10	46.52	7.48	86	51	68	4	5176
Erwin_AP	0.77	0.07	48.68	9.69	84	49	66	5	4897
Fayetteville_AP	0.38	-0.29	48.84	10.01	87	49	68	4	5153
Frisco_2NNE	0.50	-0.69	50.77	5.74	82	58	69	2	5401
Gastonia-Gaston	1.48	0.65	47.67	10.28	87	50	66	4	4911
Goldsboro_AFB	0.55	-0.18	47.71	6.13	86	51	67	3	4995
Greensboro_AP	1.91	1.13	49.46	14.21	82	47	62	2	4135
Greenville Airport	0.40	-0.30	45.77	4.65	82	48	65	2	4781
Hickory	2.77	1.94	61.25	21.61	84	45	62	1	4006
Jacksonville_EOC	0.07	-0.76	64.32	19.02	82	47	65	-1	4957
Jefferson_2E	1.72	0.74	70.96	32.33	74	38	57	4	2482
Kinston Airport	0.44	-0.39	45.55	3.99	82	48	67	1	4807
Louisburg	0.50	-0.27	56.90	20.05	81	44	62	3	4380
Maxton	0.69	-0.05	44.65	4.38	89	50	69	4	5267
Mt_Airy_2W	2.39	1.49	52.68	15.88	83	40	59	1	3411
New_Bern	0.25	-0.56	51.68	5.99	84	54	67	2	5003
North_Wilkesboro	2.12	1.14	61.03	20.55	84	46	61	3	3826
Oxford_AP	2.05	1.31	54.18	18.67	77	43	59	-2	3680
Raleigh-Durham	0.78	0.03	42.49	7.27	83	47	65	3	4673
Reidsville_2NW	1.84	1.00	51.41	15.88	81	46	61	2	3916
Roanoke_Rap_Dam	0.67	-0.03	50.70	13.90	81	48	63	2	4396
Robbinsville_AG	2.59	1.82	77.04	27.47	74	42	58	0	3185
Rockingham	0.32	-0.52	47.49	8.12	84	48	66	4	4779
Roxboro Airport	1.00	0.16	47.86	12.39	79	41	59	0	3656
Southern_Pines	0.86	0.02	44.71	6.69	85	45	65	2	4730
Statesville_2NNE	2.08	1.24	59.70	22.97	85	44	61	1	3913
Tarboro_1S	0.29	-0.38	49.25	11.34	82	47	64	2	4577
Vale_Ag_2SW	2.03	1.12	59.72	22.05	84	45	62	1	4023
Wadesboro Airport	0.65	-0.13	44.72	6.02	85	46	65	1	4682
Waynesville_1E	3.27	2.62	57.41	19.74	77	40	58	4	2865
Whiteville_7NW	0.38	-0.28	53.22	12.08	87	49	68	3	5150
Williamston_1E	0.15	-0.64	47.45	7.24	82	51	65	2	4749
Wilmington_AP_NC	1.30	0.48	60.45	12.06	89	56	71	4	5424
Winston-Salem	2.00	1.22	47.46	12.21	82	47	62	2	4127

¹ This data is made possible by AWIS Weather Services, Inc. <http://www.awis.com/>

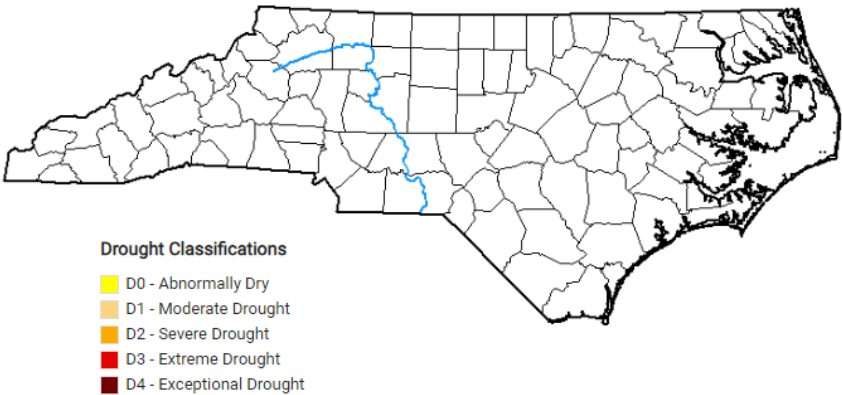
PRECIPITATION SUMMARY

Map depicts accumulations through dates listed. This product is made possible by AWIS Weather Services, Inc. <http://www.awis.com/>



US DROUGHT MONITOR OF NORTH CAROLINA

The US drought monitor focuses on broad scale conditions. Information provided for North Carolina is relative to information provided from all other states and the North Carolina Drought Management Advisory Council. Local conditions may vary. <http://www.ncdrought.org/>



Map depicts current drought conditions as of: October 6, 2020.